INTERNATIONAL SEARCH REPORT

International Application No PSF/182005/050049

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G01R33/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{G01R} \end{array}$

Documentat	ion searched other than minimum documentation to the extent that	such documents are included in the fields se	earcheo
	ata base consulted during the international search (name of data b		
EPO-In	ternal, WPI Data, PAJ, IBM-TDB, COM	PENDEX, INSPEC, BIOSIS,	EMBASE, MEDLINE
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category •	Citation of document, with Indication, where appropriate, of the re-	elevant passages	Relevant to claim No.
X	US 4 682 125 A (HARRISON ET AL) 21 July 1987 (1987-07-21) column 4, line 13 - column 5, li figures 6-9	ne 21	1-4,11, 12
Y			5,6, 14-16, 19,20
Y	US 5 294 886 A (DUERR ET AL) 15 March 1994 (1994-03-15)		5,6, 14-16, 19,20
	column 3, line 42 - column 4, li figures 3,4	ne 48	
		-/ -	
X Furti	ner documents are listed in the continuation of box C.	χ Patent family members are listed	in annex.
"A" docume consid "E" earlier of fling d "L" docume which citation "O" docume other r "P" docume	tegories of cited documents: ant defining the general state of the art which is not ered to be of particular relevance tocument but published on or after the international sate and which may throw doubts on priority claim(s) or is cited to establish the publication date of another or of the special reason (as specified) and referring to an oral disclosure, use, exhibition or means the priority date ctaimed	 "T" later document published after the inte or priority date and not in conflict with died to understand the principle or thin wention "X" document of particular retevance; the cannot be considered novel or cannot involve an inventive step when the document of particular retevance; the cannot be considered to involve an in document is combined with one or manents, such combination being obvion the art. "&" document member of the same patent 	the application but every underlying the claimed invention to considered to current is taken alone taimed invention eventive step when the one other such docu-us to a person skilled
	actual completion of the international search	Date of mailing of the international sea	
	7 March 2005	29/03/2005	•
	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijsvijk, Tet. (+31-70) 340-3016 Fab: (+31-70) 340-3016	Authorized officer Streif, J	····

INTERNATIONAL SEARCH REPORT

International Application No

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	Relevant to claim No.	
ожают от осочнени, with indication, where appropriate, or the relevant passages	Helevani to claim No.	
EP 1 085 338 A (MARCONI MEDICAL SYSTEMS, INC) 21 March 2001 (2001-03-21) paragraph '0026! - paragraph '0033! figures 2,3	5,6, 14-16, 19,20	
US 4 922 204 A (DUERR ET AL) 1 May 1990 (1990-05-01) the whole document	1-22	
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·		
:		
	EP 1 085 338 A (MARCONI MEDICAL SYSTEMS, INC) 21 March 2001 (2001-03-21) paragraph '0026! - paragraph '0033! figures 2,3 US 4 922 204 A (DUERR ET AL) 1 May 1990 (1990-05-01)	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
Par/182005/050049

Patent document dted in search report		Publication date		Patent family member(s)	Publication date
US 4682125	Α	21-07-1987	NONE		
US 5294886	A	15-03-1994	DE JP JP	4113120 A1 3205385 B2 5180920 A	05-11-1992 04-09-2001 23-07-1993
EP 1085338	Α	21-03-2001	US EP JP	6320385 B1 1085338 A1 2001104286 A	20-11-2001 21-03-2001 17-04-2001
US 4922204	Α	01-05-1990	DE DE EP JP JP	3811983 A1 58900238 D1 0337204 A1 2017037 A 2812983 B2	19-10-1989 02-10-1991 18-10-1989 22-01-1990 22-10-1998